

Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY DOCKET NO.
12480-000066/USAPPLICATION NO.
NEW APPLICATION
10/509248APPLICANTS
Shunichi KURODA et al.CONF. NO.
UnknownFILING DATE
September 28, 2004GROUP
Unknown**U.S. PATENT DOCUMENTS**

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|------|------|-------|--------------|-------------------------------|
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FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION | |
|------|------------------|------------|---------|-------|--------------|-------------|----|
| | | | | | | YES | NO |
| /BP/ | CA 2,131,415 | 09/05/1995 | CANADA | | | Yes | |
| ↓ | WO 01/60415 A1 | 08/23/2001 | WIPO | | | Yes | |
| | WO 9609074 A1 | 03/28/1996 | WIPO | | | Yes | |
| | WO 96/21014 A2 / | 07/11/1996 | WIPO | | | Yes | |
| | WO 01/93836 A2 / | 12/13/2001 | WIPO | | | Yes | |
| ↓ | WO 01/64930 A1 / | 09/07/2001 | WIPO | | | Abst | |
| | EP 0 201 416 / | 11/12/1986 | EUROPE | | | | No |

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

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|------|--|
| /BP/ | Shun'ichi KURODA et al., "Hepatitis B Virus Envelope L Protein Particles", Synthesis and Assembly in <i>Saccharomyces Cerevisiae</i> , Purification and Characterization, <i>The Journal of Biological Chemistry</i> , Vol. 267, No. 3, 1992, Pgs. 1953-1961 |
| ↓ | Cheng QIAN et al., "Induction of Sensitivity to Ganciclovir in Human hepatocellular Carcinoma Cells by Adenovirus-Mediated Gene Transfer of Herpes Simplex Virus Thymidine Kinase", <i>The American Association for the Study of Liver Diseases</i> , Pgs. 118-123 |
| | H OKADA et al., "Effective cytokine gene therapy against an intracranial glioma using a retrovirally transduced IL-4 plus HSVtk tumor vaccine", <i>Gene Therapy</i> (1999) 6. 219-226 |
| | F. DELPEYROUX et al., "Insertions in the Hepatitis B Surface Antigen Effect on Assembly and Secretion of 22-nm Particles from Mammalian Cells", <i>J. Mol. Biol</i> (1987) 195, 343-350 |
| | Tadanori YAMADA et al., "B-gata Haien Virus Hyomen Kogen Nano Ryushi O Mochiita Atarashii Idenshi Donyu-ho no Kaihatsu", <i>Kagaku Kogakkai Nenkai Kenkyu Happyo Koen Yoshishu</i> , March 2, 2001, 66 th , Pgs. 271, F307 |
| ↓ | Shunichi KURODA et al., "A New Pinpoint Gene Delivery System Using Genetically Engineered Hepatitis B Virus Envelope L Particles", <i>Materials Integration</i> Vol. 15 No. 7, 2002 Pgs. 12-17 |
| ↓ | Masaru MURAOKA et al., "Drug Delivery o Mezashita Tokui-sei Kaihen-gata B-gata Haien Hyomen Kogen Chuku Nano Ryushi no Kaihatsu", <i>Kagaku Kogakkai Nenkai Kenkyu Happyo Koen Yoshishi</i> , February 23, 2003, 68 th , Pgs. 443 L304 |

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DATE CONSIDERED

06/29/2007

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OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume/issue number(s), publisher, city and/or country where published.

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| /BP/ | | Hiromitsu JINNO et al., "Epidermal Growth Factor Receptor-Dependent Cytotoxicity for Human Squamous Carcinoma Cell Lines of a Conjugate Composed of Human EGF and RNase 1", Life Sciences, Vol. 58, No. 21, pp. 1901-1908 (1996). |
| /BP/ | | Goretti MALLORQUÍ-FERNANDEZ et al., "Three-dimensional Crystal Structure of Human Eosinophil Cationic Protein (RNase 3) at 1.75 Å Resolution", J. Mol. Bio., 300, pp. 1297-1307 (2000). |
| /BP/ | | J. Le SEYEC et al., "Infection Process of the Hepatitis B Virus Depends on the Presence of a Defined Sequence in the Pre-S1 Domain", J. Virology, Vol. 73, No. 3, March, 1999, pp. 2052-2057. |
| /BP/ | | Graeme I. BELL et al., "Human Epidermal Growth Factor Precursor: cDNA Sequence, Expression in vitro and gene organization", Nucleic Acids Research, Vol. 14, No. 21, pp. 8427-8446 (1997). |
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